

WEST Search History

DATE: Thursday, February 12, 2004

Hide?	Set Name	Query	Hit Count
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L31	Asp2 AND amyloid	54
<input type="checkbox"/>	L30	L29 AND DTG AND DSG	12
<input type="checkbox"/>	L29	Asp2	170
<input type="checkbox"/>	L28	Asp@	55528
<input type="checkbox"/>	L27	L26 AND Asp2	14
<input type="checkbox"/>	L26	530/300,350.CCLS.	15356
<input type="checkbox"/>	L25	L24 AND Asp2	24
<input type="checkbox"/>	L24	435/7.1,325.CCLS.	20925
<input type="checkbox"/>	L23	Yan-R.IN.	90
<input type="checkbox"/>	L22	Yan.IN.	7184
<input type="checkbox"/>	L21	Yan-Riqiang.IN.	12
<input type="checkbox"/>	L20	Gurney-Mark.IN.	6
<input type="checkbox"/>	L19	Heinrikson-Robert.IN.	0
<input type="checkbox"/>	L18	Parodi-Luis.IN.	0
<input type="checkbox"/>	L17	Parodi-L.IN.	0
<input type="checkbox"/>	L16	Parodi-L-A.IN.	15
<input type="checkbox"/>	L15	Parodi-Luis-A.IN.	17
<input type="checkbox"/>	L14	Parodi.IN.	383
<input type="checkbox"/>	L13	Heinrikson-R.IN.	0
<input type="checkbox"/>	L12	Heinrikson-Bob.IN.	0
<input type="checkbox"/>	L11	Heinrikson-R-L.IN.	12
<input type="checkbox"/>	L10	Heinrikson-Robert-L.IN.	14
<input type="checkbox"/>	L9	Heinrikson.IN.	31
<input type="checkbox"/>	L8	Bienkowski-M.IN.	0
<input type="checkbox"/>	L7	Bienkowski-M-J.IN.	12
<input type="checkbox"/>	L6	Bienkowski-Michael-J.IN.	17
<input type="checkbox"/>	L5	Bienkowski.IN.	51
<input type="checkbox"/>	L4	Gurney-M.IN.	6
<input type="checkbox"/>	L3	Gurney-M-E.IN.	14
<input type="checkbox"/>	L2	Gurney-Mark-E.IN.	22
<input type="checkbox"/>	L1	(Gurney.IN.)	4348

END OF SEARCH HISTORY

h e b b cg b chh e gb f c e c ch

*p2175Xn

N-myristoyltransferase and identification of related tripeptide inhibitors
with mechanism-based antifungal activity.

J Med Chem. 1997 Aug 1;40(16):2609-25.

P ID: 9258368 [PubMed indexed for MEDLINE]

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=> S Asp2
44 FILES SEARCHED...
L1 1465 ASP2

=> DUP REM L1
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PROCESSING IS APPROXIMATELY 98% COMPLETE FOR L1
PROCESSING COMPLETED FOR L1
L2 1085 DUP REM L1 (380 DUPLICATES REMOVED)

=> S L2 AND amyloid
19 FILES SEARCHED...

38 FILES SEARCHED...
63 FILES SEARCHED...
L3 645 L2 AND AMYLOID

=> S L3 AND DTG AND DSG
33 FILES SEARCHED...
63 FILES SEARCHED...
L4 50 L3 AND DTG AND DSG

=> D L4 1-50

L4 ANSWER 1 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88441 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Amino acid sequence SEQ ID 34 used in secretase identification.

L4 ANSWER 2 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88440 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Amino acid sequence SEQ ID 33 used in secretase identification.

L4 ANSWER 3 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88439 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15689
DESC Modified human aspartyl protease 2 (***Asp2***) amino acid sequence.

L4 ANSWER 4 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88438 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15688
DESC Modified human aspartyl protease 2 (***Asp2***) amino acid sequence.

L4 ANSWER 5 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88437 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's

Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15677
DESC Human ***Asp2*** amino acid sequence containing proteolytic cleavage
site.

L4 ANSWER 6 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88436 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15676
DESC Human APP695-VF amino acid sequence.

L4 ANSWER 7 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88435 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15672
DESC Human APP695-sw variant amino acid sequence.

L4 ANSWER 8 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88434 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAY88434
DESC Human APP695 amino acid sequence.

L4 ANSWER 9 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88433 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15670

DESC Human-pro-Asp-2(a)-deltaTM amino acid sequence.

L4 ANSWER 10 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88432 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15669
DESC T7-caspase-human-pro-Asp-2(a)-deltaTM amino acid sequence.

L4 ANSWER 11 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88431 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15668
DESC T7-caspase-human-pro-Asp-2(a)-deltaTM amino acid sequence.

L4 ANSWER 12 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88430 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15667
DESC Human APP695-VF-KK amino acid sequence.

L4 ANSWER 13 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88429 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15666
DESC Human APPSW-KK amino acid sequence.

L4 ANSWER 14 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88428 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924

DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15665
DESC Human APP696-KK amino acid sequence.

L4 ANSWER 15 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88427 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15664
DESC Murine aspartyl protease 2 (a) (***Asp2***) amino acid sequence.

L4 ANSWER 16 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88426 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15663
DESC Human aspartyl protease 2 (b) (***Asp2***) amino acid sequence.

L4 ANSWER 17 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY88425 Protein DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR N-PSDB: AAA15662
DESC Human aspartyl protease 2 (a) (***Asp2***) amino acid sequence.

L4 ANSWER 18 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15692 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Nucleotide sequence used in APP modification.

L4 ANSWER 19 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15691 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.

PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Nucleotide sequence used in APP modification.

L4 ANSWER 20 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15690 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Nucleotide sequence used in APP modification.

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AN AAA15689 cDNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88439
DESC Modified human aspartyl protease 2 (***Asp2***) nucleotide sequence.

L4 ANSWER 22 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15688 cDNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88438
DESC Modified human aspartyl protease 2 (***Asp2***) nucleotide sequence.

L4 ANSWER 23 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15687 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Nucleotide sequence encoding a histidine tag.

L4 ANSWER 24 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15686 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R

PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC PCR primer for amplification of human aspartase 2 (***Asp2***).

L4 ANSWER 25 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15685 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC PCR primer for amplification of human aspartase 2 (***Asp2***).

L4 ANSWER 26 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15684 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC Caspase 8 cleavage sequence.

L4 ANSWER 27 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15683 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC Caspase 8 cleavage sequence.

L4 ANSWER 28 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15682 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC Linker used in hu- ***Asp2*** identification.

L4 ANSWER 29 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15681 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.

PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC Caspase 8 leader sequence oligonucleotide.

L4 ANSWER 30 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15680 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC Caspase 8 leader sequence oligonucleotide.

L4 ANSWER 31 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15679 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC PCR primer for amplification of human aspartase 2 (***Asp2***).

L4 ANSWER 32 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15678 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 DESC PCR primer for amplification of human aspartase 2 (***Asp2***).

L4 ANSWER 33 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15677 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 CR P-PSDB: AAY88437
 DESC Human ***Asp2*** nucleotide sequence containing proteolytic cleavage site.

L4 ANSWER 34 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15676 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's Disease is capable of cleaving ***amyloid*** protein precursor at the beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R

PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88436
DESC Human APP695-VF nucleotide sequence.

L4 ANSWER 35 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15675 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Primer #275 used for the modification of APP695.

L4 ANSWER 36 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15674 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Primer #274 used for the modification of APP695.

L4 ANSWER 37 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15673 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
DESC Primer #276 used for the modification of APP695.

L4 ANSWER 38 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15672 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88435
DESC Human APP695-sw variant nucleotide sequence.

L4 ANSWER 39 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15671 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -

IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88434
DESC Human APP695 nucleotide sequence.

L4 ANSWER 40 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15670 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88433
DESC Human-pro-Asp-2(a)-deltaTM nucleotide sequence.

L4 ANSWER 41 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15669 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88432
DESC T7-caspase-human-pro-Asp-2(a)-deltaTM nucleotide sequence.

L4 ANSWER 42 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15668 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88431
DESC T7-caspase-human-pro-Asp-2(a)-deltaTM nucleotide sequence.

L4 ANSWER 43 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAA15667 DNA DGENE
TI New enzyme designated human aspartase useful in research into Alzheimer's
Disease is capable of cleaving ***amyloid*** protein precursor at the
beta secretase site to produce ***amyloid*** beta peptide -
IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
PA (PHAA) PHARMACIA & UPJOHN CO.
PI WO 2000017369 A2 20000330 183p
AI WO 1999-US20881 19990923
PRAI US 1998-101594 19980924
DT Patent
LA English
OS 2000-303209 [26]
CR P-PSDB: AAY88430
DESC Human APP695-VF-KK nucleotide sequence.

L4 ANSWER 44 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN

AN AAA15666 cDNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's
 Disease is capable of cleaving ***amyloid*** protein precursor at the
 beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 CR P-PSDB: AAY88429
 DESC Human APPSW-KK nucleotide sequence.

L4 ANSWER 45 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15665 cDNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's
 Disease is capable of cleaving ***amyloid*** protein precursor at the
 beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 CR P-PSDB: AAY88428
 DESC Human APP696-KK nucleotide sequence.

L4 ANSWER 46 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15664 DNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's
 Disease is capable of cleaving ***amyloid*** protein precursor at the
 beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 CR P-PSDB: AAY88427
 DESC Murine aspartyl protease 2 (a) (***Asp2***) nucleotide sequence.

L4 ANSWER 47 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15663 cDNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's
 Disease is capable of cleaving ***amyloid*** protein precursor at the
 beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]
 CR P-PSDB: AAY88426
 DESC Human aspartyl protease 2 (b) (***Asp2***) nucleotide sequence.

L4 ANSWER 48 OF 50 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAA15662 cDNA DGENE
 TI New enzyme designated human aspartase useful in research into Alzheimer's
 Disease is capable of cleaving ***amyloid*** protein precursor at the
 beta secretase site to produce ***amyloid*** beta peptide -
 IN Gurney M E; Bienkowski M J; Heinrikson R L; Parodi L A; Yan R
 PA (PHAA) PHARMACIA & UPJOHN CO.
 PI WO 2000017369 A2 20000330 183p
 AI WO 1999-US20881 19990923
 PRAI US 1998-101594 19980924
 DT Patent
 LA English
 OS 2000-303209 [26]

CR P-PSDB: AAY88425
DESC Human aspartyl protease 2 (a) (***Asp2***) nucleotide sequence.

L4 ANSWER 49 OF 50 USPATFULL on STN
AN 2004:7456 USPATFULL
TI Modified BACE
IN Chou, Kuo-Chen, Kalamazoo, MI, UNITED STATES
Howe, W. Jeffrey, Kalamazoo, MI, UNITED STATES
PI US 2004005691 A1 20040108
AI US 2003-372473 A1 20030221 (10)
PRAI US 2002-358651P 20020221 (60)
DT Utility
FS APPLICATION
LN.CNT 1502
INCL INCLM: 435/226.000
INCLS: 424/094.640; 435/069.100; 435/320.100; 435/325.000; 435/252.330;
536/023.200
NCL NCLM: 435/226.000
NCLS: 424/094.640; 435/069.100; 435/320.100; 435/325.000; 435/252.330;
536/023.200
IC [7]
ICM: C12N009-64
ICS: A61K038-48; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 50 OF 50 USPATFULL on STN
AN 2002:175286 USPATFULL
TI Alzheimer's disease secretase, APP substrates therefor, and uses thereof
IN Gurney, Mark E., Grand Rapids, MI, United States
Bienkowski, Michael J., Portage, MI, United States
Heinrikson, Robert L., Plainwell, MI, United States
Parodi, Luis A., Stockholm, SWEDEN
Yan, Riqiang, Kalamazoo, MI, United States
PA Pharmacia & Upjohn Company, Kalamazoo, MI, United States (U.S.
corporation)
PI US 6420534 B1 20020716
AI US 2000-548372 20000412 (9)
RLI Division of Ser. No. US 1999-416901, filed on 13 Oct 1999
Continuation-in-part of Ser. No. US 1999-404133, filed on 23 Sep 1999
Continuation-in-part of Ser. No. WO 1999-US20881, filed on 23 Sep 1999
PRAI US 1999-155493P 19990923 (60)
US 1998-101594P 19980924 (60)
DT Utility
FS GRANTED
LN.CNT 5653
INCL INCLM: 530/827.000
INCLS: 530/350.000; 435/023.000; 435/024.000
NCL NCLM: 435/226.000
NCLS: 435/023.000; 435/024.000; 435/069.100; 530/350.000
IC [7]
ICM: C07K001-00
ICS: C07K014-00; C07K017-00; C12Q001-37
EXF 530/300; 530/350; 530/827; 435/23; 435/24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> S APP OR amyloid-precursor-protein
12 FILES SEARCHED...
22 FILES SEARCHED...
30 FILES SEARCHED...
47 FILES SEARCHED...
62 FILES SEARCHED...
L5 816871 APP OR AMYLOID-PRECURSOR-PROTEIN

=> S L5 AND lysine
22 FILES SEARCHED...
47 FILES SEARCHED...
L6 4260 L5 AND LYSINE

=> DUP REM L6
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET, MEDICONF, NUTRACEUT,
PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING IS APPROXIMATELY 25% COMPLETE FOR L6
PROCESSING IS APPROXIMATELY 57% COMPLETE FOR L6

PROCESSING IS APPROXIMATELY 82% COMPLETE FOR L6
PROCESSING COMPLETED FOR L6
L7 3640 DUP REM L6 (620 DUPLICATES REMOVED)

=> S L7 AND PY<=1998
'1998' NOT A VALID FIELD CODE
6 FILES SEARCHED...
9 FILES SEARCHED...
12 FILES SEARCHED...
17 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
28 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
32 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
42 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
46 FILES SEARCHED...
49 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
56 FILES SEARCHED...
59 FILES SEARCHED...
63 FILES SEARCHED...
L8 1052 L7 AND PY<=1998

=> S L8 AND double lysine
35 FILES SEARCHED...
L9 4 L8 AND DOUBLE LYSINE

=> D L9 1-4

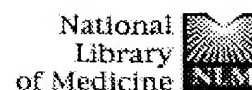
L9 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1995:793974 CAPLUS
DN 123:195058
TI Malfolded cytochrome P-450(M1) localized in unusual membrane structures of
the endoplasmic reticulum in cultured animal cells
AU Ishihara, Naotada; Yamashina, Shohei; Sakaguchi, Masao; Mihara,
Katsuyoshi; Omura, Tsuneo
CS Grad. Sch. Med. Sci., Kyushu Univ., Fukuoka, 812, Japan
SO Journal of Biochemistry (Tokyo) (***1995***), 118(2), 397-404
CODEN: JOBIAO; ISSN: 0021-924X
PB Japanese Biochemical Society
DT Journal
LA English

L9 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1994:648845 CAPLUS
DN 121:248845
TI The transmembrane region of microsomal cytochrome P450 identified as the
endoplasmic reticulum retention signal
AU Murakami, Kazuya; Mihara, Katsuyosi; Omura, Tsuneo
CS Grad. Sch. Med. Sci., Kyushu Univ., Fukuoka, 812, Japan
SO Journal of Biochemistry (Tokyo, Japan) (***1994***), 116(1), 164-75
CODEN: JOBIAO; ISSN: 0021-924X
DT Journal
LA English

L9 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1994:292328 CAPLUS
DN 120:292328
TI A dual role for COOH-terminal ***lysine*** residues in pre-Golgi
retention and endocytosis of ERGIC-53
AU Kappeler, Felix; Itin, Christian; Schindler, Richard; Hauri, Hans Peter
CS Dep. Pharmacol., Biozentrum, Univ. Basel, Basel, CH-4056, Switz.
SO Journal of Biological Chemistry (***1994***), 269(9), 6279-81
CODEN: JBCHA3; ISSN: 0021-9258
DT Journal
LA English

L9 ANSWER 4 OF 4 USPATFULL on STN
AN 1999:92643 USPATFULL
TI Compositions and methods for stimulating amyloid removal in
amyloidogenic diseases using advanced glycosylation endproducts
IN Vitek, Michael P., East Norwich, NY, United States
Cerami, Anthony, Shelter Island, NY, United States
Bucala, Richard J., New York, NY, United States

Ulrich, Peter C., Old Tappan, NJ, United States
 Vlassara, Helen, Shelter Island, NJ, United States
 Zhang, Xini, Jericho, NJ, United States
 PA The Picower Institute For Medical Research, Manhasset, NY, United States
 (U.S. corporation)
 PI US 5935927 19990810
 WO 9520979 19950810 <--
 AI US 1996-501127 19960810 (8)
 WO 1995-US1380 19950202
 19960810 PCT 371 date
 19960810 PCT 102(e) date
 RLI Continuation-in-part of Ser. No. US 1994-311768, filed on 23 Sep 1994,
 now abandoned which is a continuation-in-part of Ser. No. US
 1994-191579, filed on 3 Feb 1994, now abandoned
 DT Utility
 FS Granted
 LN.CNT 2154
 INCL INCLM: 514/012.000
 INCLS: 514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000;
 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000;
 514/647.000; 548/100.000; 548/121.000; 548/122.000; 530/300.000;
 530/322.000; 536/001.110
 NCL NCLM: 514/012.000
 NCLS: 514/023.000; 514/079.000; 514/091.000; 514/095.000; 514/359.000;
 514/438.000; 514/439.000; 514/443.000; 514/569.000; 514/642.000;
 514/647.000; 530/300.000; 530/322.000; 536/001.110; 548/100.000;
 548/121.000; 548/122.000
 IC [6]
 ICM: A61K038-00
 ICS: A61K031-135; A61K031-70
 EXF 530/300; 530/322; 514/2; 514/647; 514/12; 514/23; 514/569; 514/663;
 514/665; 514/79; 514/91; 514/95; 514/359; 514/438; 514/439; 514/443;
 514/642; 548/100; 548/121; 548/122; 536/1.11
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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☐ 1: [Kinoshita A, Fukumoto H, Shah T, Whelan CM, Irizarry MC, Hyman BT.](#) Related Articles, Links

Demonstration by FRET of BACE interaction with the amyloid precursor protein at the cell surface and in early endosomes.
J Cell Sci. 2003 Aug 15;116(Pt 16):3339-46. Epub 2003 Jun 26.
PMID: 12829747 [PubMed - in process]

☐ 2: [Vasiljev KS, Uri A, Laitinen JT.](#) Related Articles, Links

2-Alkylthio-substituted platelet P2Y12 receptor antagonists reveal pharmacological identity between the rat brain Gi-linked ADP receptors and P2Y12.
Neuropharmacology. 2003 Jul;45(1):145-54.
PMID: 12814667 [PubMed - indexed for MEDLINE]

☐ 3: [Vassar R.](#) Related Articles, Links

Beta-secretase (BACE) as a drug target for Alzheimer's disease.
Adv Drug Deliv Rev. 2002 Dec 7;54(12):1589-602. Review.
PMID: 12453676 [PubMed - indexed for MEDLINE]

☐ 4: [Micsak BH, Coruzzi GM.](#) Related Articles, Links

Molecular and physiological analysis of Arabidopsis mutants defective in cytosolic or chloroplastic aspartate aminotransferase.
Plant Physiol. 2002 Jun;129(2):650-60.
PMID: 12068109 [PubMed - indexed for MEDLINE]

☐ 5: [Fischer F, Molinari M, Bodendorf U, Paganetti P.](#) Related Articles, Links

The disulphide bonds in the catalytic domain of BACE are critical but not essential for amyloid precursor protein processing activity.
J Neurochem. 2002 Mar;80(6):1079-88.
PMID: 11953458 [PubMed - indexed for MEDLINE]

☐ 6: [Bodendorf U, Danner S, Fischer F, Stefani M, Sturchler-Pierrat C, Wiederhold KH, Staufenbiel M, Paganetti P.](#) Related Articles, Links

Expression of human beta-secretase in the mouse brain increases the steady-state level of beta-amyloid.
J Neurochem. 2002 Mar;80(5):799-806.
PMID: 11948243 [PubMed - indexed for MEDLINE]


☐ 7: [Vassar R.](#) Related Articles, Links


The beta-secretase, BACE: a prime drug target for Alzheimer's disease.
J Mol Neurosci. 2001 Oct;17(2):157-70. Review.
PMID: 11816789 [PubMed - indexed for MEDLINE]

☐ 8: [Kanyalkar M, Srivastava S, Coutinho E.](#) Related Articles, Links

Conformation of N-terminal HIV-1 Tat (fragment 1-9) peptide by NMR and MD simulations.
J Pept Sci. 2001 Nov;7(11):579-87.


PMID: 11763362 [PubMed - indexed for MEDLINE]


-  **9:** [Lescop E, Briand L, Pernollet JC, Van Heijenoort C, Guittet E.](#) [Related Articles, Links](#)

 **1H, 13C and 15N chemical shift assignment of the honeybee odorant-binding protein ASP2.**

J Biomol NMR. 2001 Oct;21(2):181-2. No abstract available.


PMID: 11727984 [PubMed - indexed for MEDLINE]


-  **10:** [Briand L, Lescop E, Bezirard V, Birlirakis N, Huet JC, Henry C, Guittet E, Pernollet JC.](#) [Related Articles, Links](#)

 **Isotopic double-labeling of two honeybee odorant-binding proteins secreted by the methylotrophic yeast *Pichia pastoris*.**

Protein Expr Purif. 2001 Oct;23(1):167-74.


PMID: 11570859 [PubMed - indexed for MEDLINE]


-  **11:** [Riddell DR, Christie G, Hussain I, Dingwall C.](#) [Related Articles, Links](#)

 **Compartmentalization of beta-secretase (Asp2) into low-buoyant density, noncaveolar lipid rafts.**

Curr Biol. 2001 Aug 21;11(16):1288-93.


PMID: 11525745 [PubMed - indexed for MEDLINE]


-  **12:** [Yan R, Han P, Miao H, Greengard P, Xu H.](#) [Related Articles, Links](#)

 **The transmembrane domain of the Alzheimer's beta-secretase (BACE1) determines its late Golgi localization and access to beta -amyloid precursor protein (APP) substrate.**

J Biol Chem. 2001 Sep 28;276(39):36788-96. Epub 2001 Jul 20.


PMID: 11466313 [PubMed - indexed for MEDLINE]


-  **13:** [Hussain I, Christie G, Schneider K, Moore S, Dingwall C.](#) [Related Articles, Links](#)

 **Prodomain processing of Asp1 (BACE2) is autocatalytic.**

J Biol Chem. 2001 Jun 29;276(26):23322-8. Epub 2001 Apr 20.


PMID: 11316808 [PubMed - indexed for MEDLINE]


-  **14:** [Laitinen JT, Uri A, Raidaru G, Miettinen R.](#) [Related Articles, Links](#)

 **[(35S)]GTPgammaS autoradiography reveals a wide distribution of G(i/o)-linked ADP receptors in the nervous system: close similarities with the platelet P2Y(ADP) receptor.**

J Neurochem. 2001 Apr;77(2):505-18.

PMID: 11299313 [PubMed - indexed for MEDLINE]


-  **15:** [Briand L, Nespoulous C, Huet JC, Takahashi M, Pernollet JC.](#) [Related Articles, Links](#)

 **Ligand binding and physico-chemical properties of ASP2, a recombinant odorant-binding protein from honeybee (*Apis mellifera* L.).**

Eur J Biochem. 2001 Feb;268(3):752-60.


PMID: 11168415 [PubMed - indexed for MEDLINE]

-  **16:** [Kinzel V, Konig N, Pipkorn R, Bossemeyer D, Lehmann WD.](#) [Related Articles, Links](#)















 **The amino terminus of PKA catalytic subunit--a site for introduction of posttranslational heterogeneities by deamidation: D-Asp2 and D-isoAsp2 containing isozymes.**



Protein Sci. 2000 Nov;9(11):2269-77.




















PMID: 11152138 [PubMed - indexed for MEDLINE]

-  **17:** [Hussain I, Powell DJ, Howlett DR, Chapman GA, Gilmour L, Murdock PR, Tew DG, Meek TD, Chapman C, Schneider K, Ratcliffe SJ, Tattersall D, Testa TT, Southan C, Ryan DM, Simmons DL, Walsh FS, Dingwall C, Christie G.](#) [Related Articles, Links](#)

ASP1 (BACE2) cleaves the amyloid precursor protein at the beta-secretase


-  site.
Mol Cell Neurosci. 2000 Nov;16(5):609-19.
PMID: 11083922 [PubMed - indexed for MEDLINE]
-  **18:** Mrestani-Klaus C, Fengler A, Faust J, Brandt W, Wrenger S, Reinhold D, Ansorge S, Neubert K. [Related Articles, Links](#)
N-terminal HIV-1 Tat nonapeptides as inhibitors of dipeptidyl peptidase IV. Conformational characterization.
Adv Exp Med Biol. 2000;477:125-9.
PMID: 10849738 [PubMed - indexed for MEDLINE]
-  **19:** Pepperkok R, Hotz-Wagenblatt A, Konig N, Girod A, Bossemeyer D, Kinzel V. [Related Articles, Links](#)
Intracellular distribution of mammalian protein kinase A catalytic subunit altered by conserved Asn2 deamidation.
J Cell Biol. 2000 Feb 21;148(4):715-26.
PMID: 10684253 [PubMed - indexed for MEDLINE]
-  **20:** Yan R, Bienkowski MJ, Shuck ME, Miao H, Tory MC, Pauley AM, Brashier JR, Stratman NC, Mathews WR, Buhl AE, Carter DB, Tomasselli AG, Parodi LA, Henrikson RL, Gurney ME. [Related Articles, Links](#)
Membrane-anchored aspartyl protease with Alzheimer's disease beta-secretase activity.
Nature. 1999 Dec 2;402(6761):533-7.
PMID: 10591213 [PubMed - indexed for MEDLINE]
-  **21:** Koppitz M, Matha B, Kessler H. [Related Articles, Links](#)
 Structure investigation of amphiphilic cyclopeptides in isotropic and anisotropic environments-A model study simulating peptide-membrane interactions.
J Pept Sci. 1999 Nov;5(11):507-18.
PMID: 10587314 [PubMed - indexed for MEDLINE]
-  **22:** Hoedemacker FJ, Siegal G, Roe SM, Driscoll PC, Abrahams JP. [Related Articles, Links](#)
 Crystal structure of the C-terminal SH2 domain of the p85alpha regulatory subunit of phosphoinositide 3-kinase: an SH2 domain mimicking its own substrate.
J Mol Biol. 1999 Oct 1;292(4):763-70. Erratum in: J Mol Biol 1999 Dec 3;294(3):825.
PMID: 10525402 [PubMed - indexed for MEDLINE]
-  **23:** Danty E, Briand L, Michard-Vanhee C, Perez V, Arnold G, Gaudemer O, Huet D, Huet JC, Ouali C, Masson C, Pernollet JC. [Related Articles, Links](#)
 Cloning and expression of a queen pheromone-binding protein in the honeybee: an olfactory-specific, developmentally regulated protein.
J Neurosci. 1999 Sep 1;19(17):7468-75.
PMID: 10460253 [PubMed - indexed for MEDLINE]
-  **24:** Holtz JS, Holtz JH, Chi Z, Asher SA. [Related Articles, Links](#)
 Ultraviolet Raman examination of the environmental dependence of bombolitin I and bombolitin III secondary structure.
Biophys J. 1999 Jun;76(6):3227-34.
PMID: 10354447 [PubMed - indexed for MEDLINE]
-  **25:** Hayakawa K, Okagaki T, Ye LH, Samizo K, Higashi-Fujime S, Takagi T, Kohama K. [Related Articles, Links](#)
 Characterization of the myosin light chain kinase from smooth muscle as an actin-binding protein that assembles actin filaments in vitro.
Biochim Biophys Acta. 1999 May 6;1450(1):12-24.
PMID: 10231551 [PubMed - indexed for MEDLINE]

-  **26:** [Ascenzi P, Ruoppolo M, Amoresano A, Pucci P, Consonni R, Zetta L, Pascarella S, Bortolotti F, Menegatti E](#). [Related Articles, Links](#)
Characterization of low-molecular-mass trypsin isoinhibitors from oil-rape (*Brassica napus* var. *oleifera*) seed.
Eur J Biochem. 1999 Apr;261(1):275-84.
PMID: 10103060 [PubMed - indexed for MEDLINE]
-  **27:** [Briand L, Perez V, Huet JC, Danty E, Masson C, Pernollet JC](#). [Related Articles, Links](#)
Optimization of the production of a honeybee odorant-binding protein by *Pichia pastoris*.
Protein Expr Purif. 1999 Apr;15(3):362-9.
PMID: 10092496 [PubMed - indexed for MEDLINE]
-  **28:** [Starkey JR, Dai S, Dratz EA](#). [Related Articles, Links](#)
Sidechain and backbone requirements for anti-invasive activity of laminin peptide 11.
Biochim Biophys Acta. 1998 Dec 8;1429(1):187-207.
PMID: 9920396 [PubMed - indexed for MEDLINE]
-  **29:** [Lee JH, Lim SK, Huh SH, Lee D, Lee W](#). [Related Articles, Links](#)
Solution structures of the melanocyte-stimulating hormones by two-dimensional NMR spectroscopy and dynamical simulated-annealing calculations.
Eur J Biochem. 1998 Oct 1;257(1):31-40.
PMID: 9799099 [PubMed - indexed for MEDLINE]
-  **30:** [Schultz CJ, Hsu M, Miesak B, Coruzzi GM](#). [Related Articles, Links](#)
Arabidopsis mutants define an in vivo role for isoenzymes of aspartate aminotransferase in plant nitrogen assimilation.
Genetics. 1998 Jun;149(2):491-9.
PMID: 9611168 [PubMed - indexed for MEDLINE]
-  **31:** [Wilkie SE, Warren MJ](#). [Related Articles, Links](#)
Recombinant expression, purification, and characterization of three isoenzymes of aspartate aminotransferase from *Arabidopsis thaliana*.
Protein Expr Purif. 1998 Apr;12(3):381-9.
PMID: 9535706 [PubMed - indexed for MEDLINE]
-  **32:** [Banko ML, Allen KM, Dolina S, Neumann PE, Seyfried TN](#). [Related Articles, Links](#)
Genomic imprinting and audiogenic seizures in mice.
Behav Genet. 1997 Sep;27(5):465-75.
PMID: 9336083 [PubMed - indexed for MEDLINE]
-  **33:** [Danty E, Michard-Vanhee C, Huet JC, Genecque E, Pernollet JC, Masson C](#). [Related Articles, Links](#)
Biochemical characterization, molecular cloning and localization of a putative odorant-binding protein in the honey bee *Apis mellifera* L. (Hymenoptera : Apidea).
FEBS Lett. 1997 Sep 15;414(3):595-8.
PMID: 9323043 [PubMed - indexed for MEDLINE]
-  **34:** [Lee FJ, Lin LW, Smith JA](#). [Related Articles, Links](#)
A N(alpha)-acetyltransferase selectively transfers an acetyl group to NH2-terminal methionine residues: purification and partial characterization.
Biochim Biophys Acta. 1997 Apr 4;1338(2):244-52.
PMID: 9128142 [PubMed - indexed for MEDLINE]
-  **35:** [Persechini A, Gansz KJ, Paresi RJ](#). [Related Articles, Links](#)

-  A role in enzyme activation for the N-terminal leader sequence in calmodulin.
J Biol Chem. 1996 Aug 9;271(32):19279-82.
PMID: 8702610 [PubMed - indexed for MEDLINE]
-  **36:** [Lombardi A, D'Auria G, Saviano M, Maglio O, Nasti F, Quartara L, Pedone C, Pavone V.](#) [Related Articles, Links](#)
-  Bicyclic peptides as type I/type II beta-turn scaffolds.
Biopolymers. 1996;40(5):505-18.
PMID: 9062073 [PubMed - indexed for MEDLINE]
-  **37:** [Fukami T, Nagase T, Fujita K, Hayama T, Niiyama K, Mase T, Nakajima S, Fukuroda T, Saeki T, Nishikibe M, et al.](#) [Related Articles, Links](#)
-  Structure-activity relationships of cyclic pentapeptide endothelin A receptor antagonists.
J Med Chem. 1995 Oct 13;38(21):4309-24.
PMID: 7473559 [PubMed - indexed for MEDLINE]
-  **38:** [Arttamangkul S, Murray TF, DeLander GE, Aldrich JV.](#) [Related Articles, Links](#)
-  Synthesis and opioid activity of conformationally constrained dynorphin A analogues. 1. Conformational constraint in the "message" sequence.
J Med Chem. 1995 Jun 23;38(13):2410-7.
PMID: 7608905 [PubMed - indexed for MEDLINE]
-  **39:** [Schultz CJ, Coruzzi GM.](#) [Related Articles, Links](#)
-  The aspartate aminotransferase gene family of Arabidopsis encodes isoenzymes localized to three distinct subcellular compartments.
Plant J. 1995 Jan;7(1):61-75.
PMID: 7894512 [PubMed - indexed for MEDLINE]
-  **40:** [Kim D, Kim C, Park C.](#) [Related Articles, Links](#)
-  Engineered tyrosine residues serve as the local probes to detect a kinetic intermediate in the folding of ribose-binding protein.
J Mol Biol. 1994 Jul 22;240(4):385-95.
PMID: 8035461 [PubMed - indexed for MEDLINE]
-  **41:** [Geraghty RF, Williams CH, Irvine GB, Evans PD, Cottrell GA.](#) [Related Articles, Links](#)
-  Biological activity and receptor binding properties of some analogues of pQDPFLRFamide.
Peptides. 1994;15(5):835-41.
PMID: 7984503 [PubMed - indexed for MEDLINE]
-  **42:** [Saito H, Takeuchi Y, Takeda R, Hayashi Y, Watanabe K, Shin M, Imai K, Isobe M, Yamashita O.](#) [Related Articles, Links](#)
-  The core and complementary sequence responsible for biological activity of the diapause hormone of the silkworm, *Bombyx mori*.
Peptides. 1994;15(7):1173-8.
PMID: 7854968 [PubMed - indexed for MEDLINE]
-  **43:** [Fontenot JD, Tjandra N, Bu D, Ho C, Montelaro RC, Finn OJ.](#) [Related Articles, Links](#)
-  Biophysical characterization of one-, two-, and three-tandem repeats of human mucin (muc-1) protein core.
Cancer Res. 1993 Nov 15;53(22):5386-94.
PMID: 8221676 [PubMed - indexed for MEDLINE]
-  **44:** [Anglikar H, Shaw E, Stone SR.](#) [Related Articles, Links](#)
-  Synthesis of oligopeptide chloromethanes to investigate extended binding regions of proteinases: application to the interaction of fibrinogen with

thrombin.

Biochem J. 1993 May 15;292 (Pt 1):261-6.
PMID: 8503855 [PubMed - indexed for MEDLINE]

-  **45:** [Rovero P, Astolfi M, Manzini S, Jukic D, Rouissi N, Maggi CA, Regoli D.](#) [Related Articles, Links](#)



Structure-activity relationship study of R396, an NK2 tachykinin antagonist selective for the NK2B receptor subtype.
Neuropeptides. 1992 Nov;23(3):143-5.
PMID: 1335133 [PubMed - indexed for MEDLINE]

-  **46:** [Scanlon MJ, Morley SD, Jackson DE, Price MR, Tendler SJ.](#) [Related Articles, Links](#)



Structural and computational investigations of the conformation of antigenic peptide fragments of human polymorphic epithelial mucin.
Biochem J. 1992 May 15;284 (Pt 1):137-44.
PMID: 1376108 [PubMed - indexed for MEDLINE]

-  **47:** [Cook RK, Blake WT, Rubenstein PA.](#) [Related Articles, Links](#)



Removal of the amino-terminal acidic residues of yeast actin. Studies in vitro and in vivo.
J Biol Chem. 1992 May 5;267(13):9430-6. Erratum in: J Biol Chem 1992 Jul 5;267(19):13780.
PMID: 1349604 [PubMed - indexed for MEDLINE]

-  **48:** [Johannes FJ, Gallwitz D.](#) [Related Articles, Links](#)



Site-directed mutagenesis of the yeast actin gene: a test for actin function in vivo.
EMBO J. 1991 Dec;10(12):3951-8.
PMID: 1935913 [PubMed - indexed for MEDLINE]

-  **49:** [Galey JE, Kozlowski H, Pettit LD.](#) [Related Articles, Links](#)



A potentiometric and spectroscopic study of the proton, and copper (II) and zinc (II) complexes formed by fibrinopeptide A.
J Inorg Biochem. 1991 Nov;44(2):149-53.
PMID: 1664852 [PubMed - indexed for MEDLINE]

-  **50:** [Pugsley AP, Kornacker MG.](#) [Related Articles, Links](#)



Secretion of the cell surface lipoprotein pullulanase in Escherichia coli. Cooperation or competition between the specific secretion pathway and the lipoprotein sorting pathway.
J Biol Chem. 1991 Jul 25;266(21):13640-5.
PMID: 1856199 [PubMed - indexed for MEDLINE]

-  **51:** [van Koppen CJ, Nathanson NM.](#) [Related Articles, Links](#)




Site-directed mutagenesis of the m2 muscarinic acetylcholine receptor. Analysis of the role of N-glycosylation in receptor expression and function.
J Biol Chem. 1990 Dec 5;265(34):20887-92.
PMID: 2249995 [PubMed - indexed for MEDLINE]

-  **52:** [Tendler SJ.](#) [Related Articles, Links](#)




Elements of secondary structure in a human epithelial mucin core peptide fragment.
Biochem J. 1990 May 1;267(3):733-7.
PMID: 2339983 [PubMed - indexed for MEDLINE]


-  **53:** [Holmes MD, Brantly ML, Curiel DT, Weidinger S, Crystal RG.](#) [Related Articles, Links](#)





Characterization of the normal alpha 1-antitrypsin allele Vmunich: a variant associated with a unique protein isoelectric focusing pattern.

Am J Hum Genet. 1990 Apr;46(4):810-6.
PMID: 2316526 [PubMed - indexed for MEDLINE]


-  **54:** [Dennis T, Fournier A, St Pierre S, Quirion R.](#) [Related Articles, Links](#)


 **Structure-activity profile of calcitonin gene-related peptide in peripheral and brain tissues. Evidence for receptor multiplicity.**
J Pharmacol Exp Ther. 1989 Nov;251(2):718-25.
PMID: 2553933 [PubMed - indexed for MEDLINE]


-  **55:** [Stark HA, Sharp CM, Sutliff VE, Martinez J, Jensen RT, Gardner JD](#) [Related Articles, Links](#)


 **CCK-JMV-180: a peptide that distinguishes high-affinity cholecystokinin receptors from low-affinity cholecystokinin receptors.**
Biochim Biophys Acta. 1989 Feb 9;1010(2):145-50.
PMID: 2463851 [PubMed - indexed for MEDLINE]


-  **56:** [Madl JE, Beitz AJ, Johnson RL, Larson AA.](#) [Related Articles, Links](#)


 **Monoclonal antibodies specific for fixative-modified aspartate: immunocytochemical localization in the rat CNS.**
J Neurosci. 1987 Sep;7(9):2639-50.
PMID: 3305797 [PubMed - indexed for MEDLINE]


-  **57:** [Nakagawa S, Honda S, Sugino H, Kusumoto S, Sasaoki K, Nishi K, Kakinuma A.](#) [Related Articles, Links](#)

 **Characterization of three species of Escherichia coli-derived human leukocyte interferon A separated by reverse-phase high-performance liquid chromatography.**
J Interferon Res. 1987 Jun;7(3):285-99.
PMID: 3302056 [PubMed - indexed for MEDLINE]


-  **58:** [Worobec EA, Paranchych W, Parker JM, Tancja AK, Hodges RS.](#) [Related Articles, Links](#)

 **Antigen-antibody interaction. The immunodominant region of EDP208 pili.**
J Biol Chem. 1985 Jan 25;260(2):938-43.
PMID: 2578457 [PubMed - indexed for MEDLINE]


-  **59:** [Hayashi S, Addison WR, Gillam IC, Grigliatti TA, Tener GM.](#) [Related Articles, Links](#)

 **Hybridization of tRNAs of Drosophila melanogaster to the region of the 5S RNA genes of the polytene chromosomes.**
Chromosoma. 1981;82(3):385-97.
PMID: 6785047 [PubMed - indexed for MEDLINE]


-  **60:** [Jones GF.](#) [Related Articles, Links](#)

 **Genetic and physiological relationships between L-asparaginase I and asparaginase II in Saccharomyces cerevisiae.**
J Bacteriol. 1977 Apr;130(1):128-30.
PMID: 323221 [PubMed - indexed for MEDLINE]

-  **61:** [Singh J, Goll DE, Robson RM, Stromer MH.](#) [Related Articles, Links](#)

 **N- and C-terminal amino acids of purified alpha-actinin.**
Biochim Biophys Acta. 1977 Mar 28;491(1):29-45.
PMID: 849464 [PubMed - indexed for MEDLINE]

-  **62:** [Mercier JC, Addeo F, Pelissier JP.](#) [Related Articles, Links](#)

 **[Primary structure of the casein macropeptide of caprine kappa casein]**
Biochimie. 1976;58(11-12):1303-10. French.
PMID: 1016651 [PubMed - indexed for MEDLINE]

-  **63:** [Buse G, Klostermeyer IL, Steffens G.](#) [Related Articles, Links](#)



Transpeptidation in sequence analysis. Investigations concerning a native and a synthetic hexapeptide.

Hoppe Seylers Z Physiol Chem. 1975 Jun;356(6):895-902.

PMID: 1181281 [PubMed - indexed for MEDLINE]

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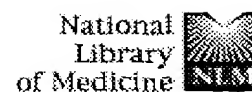
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- ☐ 1: [Rangan SK, Liu R, Brune D, Planque S, Paul S, Sierks MR.](#) [Related Articles, Links](#)

Degradation of beta-amyloid by proteolytic antibody light chains.
 Biochemistry. 2003 Dec 9;42(48):14328-34.
 PMID: 14640701 [PubMed - in process]
- ☐ 2: [He X, Zhu G, Koelsch G, Rodgers KK, Zhang XC, Tang J.](#) [Related Articles, Links](#)

Biochemical and structural characterization of the interaction of memapsin 2 (beta-secretase) cytosolic domain with the VHS domain of GGA proteins.
 Biochemistry. 2003 Oct 28;42(42):12174-80.
 PMID: 14567678 [PubMed - indexed for MEDLINE]
- ☐ 3: [Patridge KA, Weber CH, Friesen JA, Sanker S, Kent C, Ludwig ML.](#) [Related Articles, Links](#)

Glycerol-3-phosphate cytidylyltransferase. Structural changes induced by binding of CDP-glycerol and the role of lysine residues in catalysis.
 J Biol Chem. 2003 Dec 19;278(51):51863-71. Epub 2003 Sep 23.
 PMID: 14506262 [PubMed - indexed for MEDLINE]
- ☐ 4: [Kato D, Takeuchi M, Sakurai T, Furukawa S, Mizokami H, Sakata M, Hirayama C, Kunitake M.](#) [Related Articles, Links](#)

The design of polymer microcarrier surfaces for enhanced cell growth.
 Biomaterials. 2003 Oct;24(23):4253-64.
 PMID: 12853257 [PubMed - in process]
- ☐ 5: [Schnarr NA, Kennan AJ.](#) [Related Articles, Links](#)


Specific control of peptide assembly with combined hydrophilic and hydrophobic interfaces.
 J Am Chem Soc. 2003 Jan 22;125(3):667-71.
 PMID: 12526666 [PubMed - indexed for MEDLINE]
- ☐ 6: [Chittchang M, Salamat-Miller N, Alur HH, Vander Velde DG, Mitra AK, Johnston TP.](#) [Related Articles, Links](#)


Poly(L-lysine) as a model drug macromolecule with which to investigate secondary structure and microporous membrane transport, part 2: diffusion studies.
 J Pharm Pharmacol. 2002 Nov;54(11):1497-505.
 PMID: 12495552 [PubMed - indexed for MEDLINE]
- ☐ 7: [Salamat-Miller N, Chittchang M, Mitra AK, Johnston TP.](#) [Related Articles, Links](#)

Shape imposed by secondary structure of a polypeptide affects its free diffusion through liquid-filled pores.
 Int J Pharm. 2002 Sep 5;244(1-2):1-8. Erratum in: Int J Pharm. 2003 Feb 18;252(1-2):281.
 PMID: 12204560 [PubMed - indexed for MEDLINE]
- ☐ 8: [Tsubaki K, Kusumoto T, Hayashi N, Nuruzzaman M, Fuji K.](#) [Related Articles, Links](#)

Sequence-selective visual recognition of nonprotected dipeptides.
 Org Lett. 2002 Jul 11;4(14):2313-6. Erratum in: Org Lett 2002 Oct 17;4(21):3775.


PMID: 12098235 [PubMed - indexed for MEDLINE]


-  **9:** [App EM, Baran D, Dab I, Malfroot A, Coffiner M, Vanderbist F, King M.](#) [Related Articles, Links](#)

 **Dose-finding and 24-h monitoring for efficacy and safety of aerosolized Nacystelyn in cystic fibrosis.**

Eur Respir J. 2002 Feb;19(2):294-302.


PMID: 11866009 [PubMed - indexed for MEDLINE]


-  **10:** [White AR, Multhaup G, Galatis D, McKinstry WJ, Parker MW, Pipkorn R, Beyreuther K, Masters CL, Cappai R.](#) [Related Articles, Links](#)

 **Contrasting, species-dependent modulation of copper-mediated neurotoxicity by the Alzheimer's disease amyloid precursor protein.**

J Neurosci. 2002 Jan 15;22(2):365-76.


PMID: 11784781 [PubMed - indexed for MEDLINE]


-  **11:** [Cupers P, Bentahir M, Craessaerts K, Orlans I, Vanderstichele H, Saftig P, De Strooper B, Annaert W.](#) [Related Articles, Links](#)

 **The discrepancy between presenilin subcellular localization and gamma-secretase processing of amyloid precursor protein.**

J Cell Biol. 2001 Aug 20;154(4):731-40. Epub 2001 Aug 13.


PMID: 11502763 [PubMed - indexed for MEDLINE]


-  **12:** [Scheuermann S, Hambach B, Hesse L, Stumm J, Schmidt C, Beher D, Bayer TA, Beyreuther K, Multhaup G.](#) [Related Articles, Links](#)

 **Homodimerization of amyloid precursor protein and its implication in the amyloidogenic pathway of Alzheimer's disease.**

J Biol Chem. 2001 Sep 7;276(36):33923-9. Epub 2001 Jul 03.


PMID: 11438549 [PubMed - indexed for MEDLINE]


-  **13:** [Cyr M, Lepage Y, Blais C Jr, Gervais N, Cugno M, Rouleau JL, Adam A.](#) [Related Articles, Links](#)

 **Bradykinin and des-Arg(9)-bradykinin metabolic pathways and kinetics of activation of human plasma.**

Am J Physiol Heart Circ Physiol. 2001 Jul;281(1):H275-83.


PMID: 11406494 [PubMed - indexed for MEDLINE]


-  **14:** [Dendorfer A, Wolfrum S, Wagemann M, Qadri F, Dominiak P.](#) [Related Articles, Links](#)

 **Pathways of bradykinin degradation in blood and plasma of normotensive and hypertensive rats.**

Am J Physiol Heart Circ Physiol. 2001 May;280(5):H2182-8.


PMID: 11299220 [PubMed - indexed for MEDLINE]


-  **15:** [Eckert A, Steiner B, Marques C, Leutz S, Romig H, Haass C, Muller WE.](#) [Related Articles, Links](#)

 **Elevated vulnerability to oxidative stress-induced cell death and activation of caspase-3 by the Swedish amyloid precursor protein mutation.**

J Neurosci Res. 2001 Apr 15;64(2):183-92.

PMID: 11288146 [PubMed - indexed for MEDLINE]


-  **16:** [Maltese WA, Wilson S, Tan Y, Suomensaaari S, Sinha S, Barbour R, McConlogue L.](#) [Related Articles, Links](#)

 **Retention of the Alzheimer's amyloid precursor fragment C99 in the endoplasmic reticulum prevents formation of amyloid beta-peptide.**


J Biol Chem. 2001 Jun 8;276(23):20267-79. Epub 2001 Mar 07.

PMID: 11278337 [PubMed - indexed for MEDLINE]

-  **17:** [Sakamoto K, Sugimoto K, Fujimura A.](#) [Related Articles, Links](#)

 **Different inhibition of enalaprilat and imidaprilat on bradykinin metabolizing enzymes.**


Life Sci. 2000 Sep 22;67(18):2159-65.
PMID: 11045597 [PubMed - indexed for MEDLINE]

 **18:** [Wu K, Chen A, Pan ZQ.](#)

[Related Articles, Links](#)




Conjugation of Nedd8 to CUL1 enhances the ability of the ROC1-CUL1 complex to promote ubiquitin polymerization.
J Biol Chem. 2000 Oct 13;275(41):32317-24.
PMID: 10921923 [PubMed - indexed for MEDLINE]

 **19:** [Sudoh S, Hua G, Kawamura Y, Maruyama K, Komano H, Yanagisawa K.](#)

[Related Articles, Links](#)




Intracellular site of gamma-secretase cleavage for Abeta42 generation in neuro 2a cells harbouring a presenilin 1 mutation.
Eur J Biochem. 2000 Apr;267(7):2036-45.
PMID: 10727943 [PubMed - indexed for MEDLINE]

 **20:** [Blais C Jr, Marc-Aurele J, Simmonds WH, Loute G, Thibault P, Skidgel RA, Adam A.](#)

[Related Articles, Links](#)



Des-Arg9-bradykinin metabolism in patients who presented hypersensitivity reactions during hemodialysis: role of serum ACE and aminopeptidase P.
Peptides. 1999;20(4):421-30.
PMID: 10458510 [PubMed - indexed for MEDLINE]

 **21:** [Hirayama C, Sakata M, Nakamura M, Ihara H, Kunitake M, Todokoro M.](#)

[Related Articles, Links](#)




Preparation of poly(epsilon-lysine) adsorbents and application to selective removal of lipopolysaccharides.
J Chromatogr B Biomed Sci Appl. 1999 Jan 22;721(2):187-95.
PMID: 10052691 [PubMed - indexed for MEDLINE]

 **22:** [Hu X, Zhang J, Fjellstrom O, Bizouarn T, Rydstrom J.](#)

[Related Articles, Links](#)



Site-directed mutagenesis of charged and potentially proton-carrying residues in the beta subunit of the proton-translocating nicotinamide nucleotide transhydrogenase from Escherichia coli. Characterization of the beta H91, beta D392, and beta K424 mutants.
Biochemistry. 1999 Feb 2;38(5):1652-8.
PMID: 9931033 [PubMed - indexed for MEDLINE]

 **23:** [Coulson EJ, Barrett GL, Storey E, Bartlett PF, Beyreuther K, Masters CL.](#)

[Related Articles, Links](#)



Down-regulation of the amyloid protein precursor of Alzheimer's disease by antisense oligonucleotides reduces neuronal adhesion to specific substrata.
Brain Res. 1997 Oct 3;770(1-2):72-80.
PMID: 9372205 [PubMed - indexed for MEDLINE]

 **24:** [Yasothornsrikul S, Toneff T, Hwang SR, Hook VY.](#)

[Related Articles, Links](#)




Arginine and lysine aminopeptidase activities in chromaffin granules of bovine adrenal medulla: relevance to prohormone processing.
J Neurochem. 1998 Jan;70(1):153-63.
PMID: 9422358 [PubMed - indexed for MEDLINE]

 **25:** [Mathur A, Zheng D, Sabharwal AK, Smith KJ, Bajaj SP.](#)

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


Interaction of factor IXa with factor VIIIa. Effects of protease domain Ca2+ binding site, proteolysis in the autolysis loop, phospholipid, and factor X.
J Biol Chem. 1997 Sep 12;272(37):23418-26.
PMID: 9287357 [PubMed - indexed for MEDLINE]

-  **26:** [Lamb BT, Call LM, Shunt HH, Bardel KA, Lawler AM, Eckman CB, Younkin SG, Holtz G, Wagner SL, Price DL, Sisodia SS, Gearhart JD.](#) [Related Articles, Links](#)



Altered metabolism of familial Alzheimer's disease-linked amyloid precursor protein variants in yeast artificial chromosome transgenic mice. Hum Mol Genet. 1997 Sep;6(9):1535-41. PMID: 9285791 [PubMed - indexed for MEDLINE]

-  **27:** [Devadas B, Freeman SK, Zupec ME, Lu HF, Nagarajan SR, Kishore NS, Lodge JK, Kuneman DW, McWherter CA, Vinjamoori DV, Getman DP, Gordon JL, Sikorski JA.](#) [Related Articles, Links](#)



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